2013 ScienceBase Release Notes

- ScienceBase 2.45, Released 12-05-13
- ScienceBase 2.44, Released 12-05-13
- ScienceBase 2.43, Released 12-05-13
- ScienceBase 2.42, Released 10-24-13
- ScienceBase 2.41, Released 09-26-13
- ScienceBase 2.40, Released 09-12-13
- ScienceBase 2.39, Released 08-29-13
- ScienceBase 2.38, Released 08-20-13
- ScienceBase 2.36, Released 07-18-13
- ScienceBase 2.35, Released 07-08-13
- ScienceBase 2.34, Released 06-20-13
- ScienceBase 2.33, Released 06-06-13
- ScienceBase 2.32, Released 05-23-13
- ScienceBase 2.31, Released 05-09-13
- ScienceBase 2.30, Released 04-25-13
- ScienceBase 2.29, Released 04-11-13
- ScienceBase 2.28, Released 03-28-13
- ScienceBase 2.27, Released 03-14-13
- ScienceBase 2.26, Released 03-01-13
- ScienceBase 2.25, Released 02-14-13
- ScienceBase 2.24, Released 01-31-13ScienceBase 2.23, Released 01-17-13
- ScienceBase 2.22, Released 01-03-13

ScienceBase 2.45, Released 12-05-13

Bugs:

- REST error creating item cloned from pre-existing item (something to do w/ contact field)
- catalogMaps getCapabilities causes null pointer exception, NCCWSC site will not show maps
- · Pubs Warehouse import jobs are failing
- Incorrect scheme applied when adding a tag to an item through the catalog UI
- CSDGM metadata processor on XML file upload does not overwrite existing values
- Cannot save alternate identifier

Improvements:

- Limit options in maintenance frequency
- Featured Records UI should only be available when the source is WAF or Sitemap.

Stories:

- Implement tomcat failover test on CSAHC (local tomcat failover)
- If a user chooses "USGS-only" for access to a data source, they must provide a reason from a controlled list
- Metadata stewards can specify that a data source is a collection
- Featured URLs should be listed in the usgsCollection facet, not as web links
- Improve selection of "Reason for USGS-only"
- Add OAI-PMH and CSW endpoints to the usgsCollection facet
- Cosmetic changes to Dashboard form
- Metadata documents in PMH ListRecords response need to be fully wrapped in <metadata> element

Tasks:

- Copy over help blurbs for Dashboard when we go to production
- Update ReleaseCatalog.groovy for git

ScienceBase 2.44, Released 12-05-13

Bugs:

- Incorrect permissions on new USGS orgs
- Adding a mission area to an org doesn't work if the org is a mission area
- · Issues with Program and Mission Area fields
- Replace "Collection" with "Data Source" in Dashboard
- My Dashboard does not refresh when saving a new data source
- Error every time I try to save a record
- Native ScienceBase data sources should not be assigned as a WAF or SiteMap source

- · Enable help tip capability for dashboard form
- Add Auditing Fields/Tables for new mission area and program join entities
- Add Responsible USGS Organization field to data source records

Stories:

- Develop data model for USGS Photographic Library and mapping to ScienceBase
- Update USGS organization information in SB-Directory
- · A new metadata steward is required to sign off on a statement of responsibility
- Update sample collection JSON to match current functionality
- Data Owner needs to be added to the collection JSON and form
- Metadata stewards can specify in the Dashboard that a data source is managed natively in ScienceBase
- Metadata stewards can designate one or more featured records for a data source in the Dashboard
- · Changes to labels and help tips on Dashboard data source form

Tasks:

- · Delete NDC community shortcut links to items that belong to NGGDPP community
- Use the last modified date/time stamp from the ScienceBase item records for the OAI-PMH response
- OAI-PMH provider needs to be able to only return records modified since the last time a harvest was made
- Encode basic REST URLs for CSW and OAI-PMH end points as distribution links in Collection records
- · Replace default error pages

ScienceBase 2.43, Released 12-05-13

Bugs:

- · MODS harvester showing Out of Bounds errors for Zotero MODS XML files
- Weblink length (bytes) are incorrect for FGDC items
- Not parsing some FGDC XML
- HarvesterUI rewrites HarvesterJob parameters on all harvester jobs when editing one job.
- · Cancel on Dashboard collection form still goes to myStewardships

Improvement:

· Users should only be able to add active USGS users with write permissions to data sources/collections

Stories

- Determine how to represent USGS Programs and Mission Areas in Directory
- Produce a method of returning original metadata instead of metadata from ScienceBase item attributes
- I can add a program or mission area affiliation to my collection besides the defaults for the organization
- I can view a list of the collections for which I am the data steward
- · Maintenance frequency is selected from a controlled list
- I can specify a site map as a collection source
- Upgrade Geoserver and Geotools
- I can add write permissions for another data steward to my collection
- As a data steward, I can create and edit a new collection

Tasks:

- Shift to Data Sources from Collections language on myDashboard page
- Change collection language on dashboard form to Data Source from Collection
- Change Source to start with three options and then provide config parameters from that starting point

ScienceBase 2.42, Released 10-24-13

Bugs:

- · Cannot log out of ScienceBase
- Styling issue on items with long titles and paths using Chrome

Stories:

- Evaluate a lite OAI-PMH provider for ScienceBase API
- · I can identify a user as a data steward by assigning them to a role

ScienceBase 2.41, Released 09-26-13

Technical task:

· Populate orgs with the data in the csv

Bugs:

- SB not parsing FGDC XML created with ArcGIS 10.1
 DMP's pushed from RFP do not have the pdf listed on the file tab.
- · When editing an Service Definition item, the service URLs are wrong
- Unable to upload raster to ScienceBase item

Improvement:

MODS XML file processor not processing files without modsCollection

Stories:

- I can identify a data steward for an organization
- I can find items and collections given the Data Provider
- Reprocess pubs MODS XML to pick up alternate identifiers
- I can associate a mission area and program with a collection
- As a USGS user, I can assign myself as data steward for my organization
- As a data steward I can define a collection to be harvested
- As the Mercury harvester, I can retrieve collection harvesting configuration from ScienceBase

ScienceBase 2.40, Released 09-12-13

Bugs:

- Fix facet search results numbers
- · Search results filter showing two entries for Date Range -> Past Year
- · Bad responses for some item thumbnails
- Cannot download attached files using IE8 affecting file downloads on SB and NFHP website (and others)
- · Time Out error when adding an ArcGIS REST service.
- Unable to add additional files to an item that has a geospatial facet (shp, tif, sd)

Stories:

- Search collection items within the collection search page
- I can input a place name of interest in the public data explorer for search
- I can easily tell what search terms are in effect in the data explorer
- Generate browse graphics for ScienceBase map services
- I can search items by alternate identifier

Tasks:

- In Catalog, change About, ScienceBase Background, link to point to new website
- · Modify About and Help URLs in top menu

ScienceBase 2.39, Released 08-29-13

Bugs:

- Some links are broken in the data explorer because they are being URL encoded incorrectly
- · JavaScript error manage menu not working

Improvements:

- · Hide extensions from the user in the data explorer
- · Hide facets with no content in the data explorer
- · Adding a footprint should add a browse type tag for Map Service and OGC WMS Service

- Create an "Import to ScienceBase" bookmarklet
- I can match an organization on an alias using contact matching
- I can search in the public data explorer by drawing my area of interest on a map
- Flag uploaded EML as "original metadata" and provide a link in the summary area
- · Use the transformer logic for MODS XML to provide format=mods on both search results and individual items
- · I can tell which collection I am searching on in the data explorer
- I can access web links in the search summary in data explorer
- Send e-mail out on Task failure
- Errors in directory person page cause cell phone to not be editable

ScienceBase 2.38, Released 08-20-13

Bugs:

- · Search results pages show wrong party page links upon mouse hover over names
- · Error trying to use the WMS service generated by the footprinter
- · Receive unexpected error when uploading a raster on Prod

Improvements:

- If an Item has a folder designation, the "download all" downloads the children/collection
- Multiple alternate identifiers are not imported (or shown in summary item pages); DOI only available in original xml

Stories

- Move narratives out of ScienceBase item core into the BASIS+ facet/extension
- · My WAF (Web Accessible Folder) task resumes after a server reboot
- Add temporal coverage to EML transformer
- Adjust EML transformer to align contact types with EML schema
- Ingest purpose from EML metadata to the ScienceBase Item purpose attribute
- Create Item summary page for Data Explorer
- Move schema to its own app

Tasks:

- Update text on data.usgs.gov front page
- Investigate if CatalogMaps is properly refreshing

Bugs:

- · About Community links that have html formatting are not displaying correctly
- · ScienceBase form is not allowing me to save a webLink title
- Map service is failing for a collection of spatially referenced items
- Task to reset party IDs for BASIS+ fails with com.mongodb.MongoException\$CursorNotFound
- Process file contents NGGDPP processing generates "File Type: EndNote" in Provenance field
- DOI LDAP Import Failing related to GUID
- USGS+DOI LDAP Import failing using reston DC
- Beta directory location audit trigger failure duplicate key
- · Adding a facet to an item doesn't add the facet's browse categories
- Two items throwing grails error

Improvements:

• Make Budget Facet editable in SB UI

Stories

- Harvest NGGDPP XML file for WA State
- Mockup Core Science Systems web index page with Data Explorer entry
- Remove hard coded parentID from the front page of Data Explorer and use a browseCategory
- Document the new Budget and Data Management Plan facets
- Add "flatten" option to the WAF Processor to satisfy the NGP use case

ScienceBase 2.36, Released 07-18-13

Bugs:

- New browseCategory values from Vocab not accepted for item commits
- Not all of the file processors/harvesters are using the annotation field
- · Excel Import: YYYY Date field is being converted to a decimal when imported into SB
- · Excel Import: still failing to import items with null values

Improvements:

• In Advanced Services, Add a link to the 'ArcGIS-generated WMS' service

- Produce translator for EML to ScienceBase
- · Add an option to process to specified folder depth for Web Accessible Folder (WAF) processing
- The WAF Processor should save the current state of a WAF to be used in later processes.
- WAF harvester should be configurable to only harvest certain kinds of files

- Add URL identifier for WAF processed items so they can be updated
- Load the Denver Photo Library Historic Photo Collection into Production
- Data cleanup for shapefile items with METADATA element in PRJ

Tasks:

· Create a script to pull the .tfw files on existing rasters into the facet

ScienceBase 2.35, Released 07-08-13

Bugs:

- Metadata edit page: retitle 'Sub Title' as 'Subtitle'
- Calculation of the footprint bounding box for uploaded shapefiles is wrong
- · .prj file not recognized
- When uploading a tif. the tfw is not included in the facet
- Fault string error message when accessing an existing Footprint
- Searching on names with spaces doesn't return correct search

Stories:

- · Load existing photo data
- Account for storing multiple resolutions of photos
- Build a photo browser rapid prototype
- Add analytics to Data Explorer
- DEPTH cleanup
- · Show which facets have been selected
- Investigate NGP harvest errors with the HTMC import
- Added conditional guards for all log statements in catalog
- All batch operations in the ItemsController need to clear the session regularly

Tasks:

- · Clean up application for a production deploy
- Add Data Manager Comments to the DMP facet

ScienceBase 2.34, Released 06-20-13

Bugs:

- Contact types in the form UI do not seem to be coming from the vocabulary
- On BASIS+ records, contacts on item are being linked to the last directory id in the list.
- · Restricted item appears in search results to non-logged in use although user cannot access it

Stories:

- Develop harvesting method for web accessible folders
- Create a MODS XML file processor method
- As a ScienceBase user, I can search for a footprint based on HUC number in advanced search
- DEPTH users can interact with community-specific capabilities
- Create Stratigraphy facet
- Create geology facet
- Create a Budget Facet
- Create a Data Management Plan Facet

Tasks:

- Search by folderID does not search deeply-nested items.
- Continue work GMIS footprinter replacement

ScienceBase 2.33, Released 06-06-13

Bugs:

- · async=true parameter no longer seems to work for POST/PUT operations
- Grails error trying to access a particular Open File Report
- Can't delete problem item
- Excel importer isn't parsing dates properly
- · Errors when requesting distributionLinks in the items service.
- Make the More link more prominent in the Folder display/tree
- Footprint not displaying on the footprint preview page

· Out of Memory Error on item show page when minX (or maxX) is too far out

Improvements:

Excel - When a cell is blank, the related SB field is removed from the JSON

Stories:

- Data Explorer: Add the option for facets to be returned in search results
- Date Explorer: Experiment with continuous scroll on search results
- · Come up with a way to protect items or aspects of items from being overwritten in regular harvests
- As a "Cataloger" I can execute contact matching and file processing on items to which I have write access
- Add webLinks to ATOM output of search results
- · Change the MODS XML transformer to use the url note attribute for webLink title instead of displayLabel
- Add additional interpretation for webLink type to MODS XML transformer
- Modify CSW support to include ISO return data
- Model historic photo data into SB
- Establish Preview/More functionality for an Item in Data Explorer
- Handle tasks that come up as part of the NGP reharvest.

ScienceBase 2.32, Released 05-23-13

Bugs:

- · Uploaded tiff is not recognized as a raster
- Unable to upload a shape file via the footprinter in beta/prod
- · Contact matching on email/FBMS code process is broken
- Josso causing password prompt dialog
- Unable to run a task on Beta

Improvements:

- · Non-USGS, DOI users are updated by the Active Directory import process
- Scrape more metadata from service definition file and map packages
- Summary item page displays "Info Date" field as "Info" should be clarified as "Information Date"

Stories:

- I can delete multiple itemLinks in one call via the REST API
- Migrate existing ScienceBase Map Package files/services to Service Definition files/services
- Set Footprint Studio up to be launched with an incoming natural identifier
- Create an ability for a message to come up in Footprint Studio if the user is coming from BASIS+
- I can add multiple ItemLinks with a single REST call
- I can filter on topical tags in ScienceBase (without knowing the special handshake to turn on the feature)
- Encode webLinks in ISO metadata
- Expand CI_Citation in ISO transform to include additional webLinks

ScienceBase 2.31, Released 05-09-13

Technical tasks:

- Add Atom/GeoRSS interface option to ISO XML as distributionInfo
- Include ScienceBase API JSON interface point as distributionInfo in ISO XML output for SB Collection items
- Encode meaningful webLinks as distributionInformation in ISO metadata
- Include metadata for system generated spatial services
- Add the file size in the header for single file download.
- Add the file size in the header for ZIP file download.
- Modify the creation/downloading of zip file for downloading folders.
- Add new plain text field for annotation to model and services
- Change UI to use new annotation field
- Change harvesters to write to new annotation field

Bugs:

- · Newly added records to community not immediately assigned to community (not reflected in community splash page)
- Deleting within metadata form does not return you to the parent's folder view
- Add the file size in the header for the download
- Browse categories not being encoded properly in ISO metadata
- Dates in the ISO transformation are not passing validation
- Unable to upload a shape file via the footprinter in beta/prod
- · Error Page not found when selecting Organization Location in Directory
- · Errors on items after contact matching

- · During file processing, update should create the item if not found instead of erroring out (upsert)
- File processing can only be executed as a background task

Stories:

- · Analyze IPDS data for connection to Pubs Warehouse records and populate better contact details
- I can easily get all of the distribution points for a given item in ScienceBase through the API
- Migrate existing ScienceBase Map Package files/services to Service Definition files/services
- Use new namespace and schema values for ISO metadata
- Fix item link issue with large NGP harvests
- Provide link to ScienceBase videos in Help drop down menu
- Extract point and bounding box coordinates from MODS XML for item footprint
- Add additional fields to the table of contacts for a given collection

Tasks:

- · Break out file process section in Provenance
- Change provenance HTML to "annotation"
- Profile NGP harvester to help determine why it is so slow

ScienceBase 2.30, Released 04-25-13

Bugs:

- When the related item of an item link is deleted, the effected item links need to be deleted also
- Delete link function is working on /item/ summary pages but not on /itemLink/ pages
- Unable to access item that shows up in search results, directed to systems error page
- Material Handling Instructions are not displayed in the UI
- HarvestorUI: DataHarvesterService.processJob2 Method Too Long

Improvements:

- · When processing a file, I can choose to have the child items created in a background task
- · When processing files to create child items, I can specify whether to update current items or create new ones
- HarvesterUI's mongo connections need to be closed after use

Stories:

- ScienceBase needs to handle Service Definition files in ArcGIS Server 10.1
- Upgrade to ArcGIS Server 10.1
- Ability to view and edit existing special types of terms with extended properties (e.g., ItemWebLinkType)
- Find all terms across many vocabularies which can be used on a given field
- Switch from arcobjects to REST API for service definition creation/removal process
- Test ScienceBase against new versions of PG and PostGIS
- Test updated sitemap tests for NGP

Tasks:

- Check that the existing services work correctly and write tests.
- Update user documentation (FAQs) about Map Packages (.mpk) and Service Definitions (.sd)
- Create Service Definitions (.sd) for existing Map Packages (.mpk)
- Update WLCI community page with new splash screen

ScienceBase 2.29. Released 04-11-13

Technical tasks:

- · Add Person/Location fields in ItemParty
- · UI changes for updated ItemParty
- Rename ItemParty fields to more closely match Directory Party fields
- Update Contact Matcher with updated and new ItemParty fields
- · Add the file size in the header for single file download.
- Add the file size in the header for ZIP file download.

Bugs:

- Using the entire title for download file name is causing download failures
- Item with geospatially-referenced child items is not having a map produced in the UI for some reason
- · Can't add Write permissions Role to community

· Remove Charting popup extension option for uploaded CSV files

Stories:

- Align item party schema with directory schema
- Find vocabularies that can be used on a given field
- Catalog decides very naively if an item has "children" layer in catalogMaps
- · Catalogmaps "children" layer only uses representationalPoint, needs to use other spatial fields
- Add the ability to retrieve parent item for FGDC metadata harvest from crossref onlink
- · Add the ability for FGDC transformer to read and interpret supplinf field
- · Build webLink information for NGP staged product records from distinfo section
- Add size attribute to webLinks schema
- Change gmxCodelists.xml references in the ISO XML transformer
- Spring Security Upgrade for Catalog with new JOSSO Plugin
- Update the FGDC translator and NGP Sitemap Harvester to handle the new gdald entry point

Tasks:

Vocab Model - separate Term, Vocabulary subclasses

ScienceBase 2.28, Released 03-28-13

Bugs:

- SB WFS missing spatial references when registering them in ArcMap
- Most WMS's do not display properly on the map
- Unable to add Extension ArcGIS REST Service
- · Deletes can create orphans, this should be prevented
- EERMA links to load ScienceBase data broken
- ISO metadata and ATOM XML output not working for items

Improvements:

- As a party matcher I can create Party records in Directory from contacts within SB Items
- Pubs/Mods harvest should NOT assign default publication month and day of 01-01 when only year is available

Stories:

- Document remaining tasks for contact matching process
- Update Geo-NSDI sitemap harvest and set up as recurring job
- Expand ScienceBase CSW server capabilities for NCCWSC integrated search client
- The ScienceBase API has the ability to handle multiple item relationship inserts
- Remove embedded vocab code from catalog Pt.2
- Batch Create/POST API for Vocab-Categories (inc. Terms) similar to Catalog-Items
- Switch to the Esri basemap until we determine issue with TNM
- Execute prod2beta

Tasks:

- · Delete sub-items from folders listed in description
- Upgrade Jenkins and its plugins

ScienceBase 2.27, Released 03-14-13

Technical tasks:

- As as data manager, I can manage tags for a controlled vocabulary
- Refactor Vocab (Category, etc) into into separate app (/vocab)
- As Vocabulary Admin, I can set what roles have write permission within a vocabulary

Bugs:

- Blurb panels close when attempting to mouse over them to click a link
- Write permissions pointing to ROOT inheritance with no option to change, can't modify write permissions
- If you don't scrape the FGDC metadata on a shape file, SB does not create the shape file extension

- Add a warning when remove all write permission to an item is selected
- Redesign the Access and Manage Menus
- Verify that the required dates from the NGP FGDC are harvested into the ScienceBase Item
- Delete references in "External Sources" weblink to C drive for Powell Working Group

- Creating a reference back to an item created by file processing should be configurable
- Remove community home URL from the community facet, and add something to the webLinks or body for communities who currently have a
 homel Irl
- Add Thesis and Patent to citation types so they are imported during EndNote XML harvest
- Harvest multiple URLs listed in EndNote XMLs currently, only last URL is retained

Stories:

- CRUD for vocabulary: take the next pass on improvements
- · Change references from my.usgs.gov to sciencebase.gov in the harvester UI
- NGP harvested items are tagged with their theme
- Refine recommended citation attribute in citation facet and ensure optimal population with EndNoteXML harvest
- The Online Metadata Editor (OME) is available as an application under sciencebase.gov
- Provide list of items with duplicate titles or no descriptions (body)
- SiteMap harvest of FGDC XML for Alaska Geological Survey
- Need top-level folder for NRMP to create a couple of vocabularies for that collection of items

ScienceBase 2.26, Released 03-01-13

Bugs:

- · Cannot upload a geotiff that is projected to 'web mercator (auxiliary sphere)'.
- Not all KMZ files displaying in Google Earth
- OGC Service Details link not working
- · Item children (hierarchy) service doesn't seem to be working
- Pagination (Next link) not working in autocomplete widget
- Date type is saved incorrectly as an "End Date" when creating a record with the FGDC scrape functionality
- Error in harvesting ISO metadata into GeoPortal
- · Grails error searching on Map Service as a filter and select past month as the date range
- Moving Item "By Name" does not execute move
- Footprint not showing on item page.
- Person.username name is not being changed in the LDAP update process
- · Critical file descriptor leak in catalog

Improvements:

- Improve data management practices to appropriately attribute administrative data updates
- Restrict access to view permissions to those who can manage them

Stories:

- Merge concepts from community extension into item base model
- Modify NGP harvester to do deletes again
- I can easily view the provenance of a ScienceBase item
- · My NGGDPP file is validated, and I receive feedback on its validity
- Load NRP citations and associate with projects
- Update NGP Harvester to use the new update by identifier capability
- Add "no follow" back to my-beta so beta data is not indexed in search engines
- Populate Jira issues on OMEaaS work already started or completed

Tasks:

• Update confluence page for Extents to a column of the extent types that ScienceBase currently has

ScienceBase 2.25, Released 02-14-13

Technical tasks:

- Implement changes to the Catalog REST Service to return lengths for WebLinks
- Update NGP Harvester to include bytecount as the length for the "Online Link" Web link.
- Add NGGDPP to ScienceBase Item classes to sciencebase-translators plugin
- Use the sciencebase-translators plugin for NGGDPP harvests.
- Use the sciencebase-translators plugin for new file upload of NGGDPP files.

Bugs:

- · Unable to set write permissions to inherit
- · Can't get an external WFS service to register
- Unable to access the Extension tab and External sources tab on Beta
- Unable to upload a FGDC xml file on Beta
- Attempting to upload an invalid FGDC xml file fails silently
- Problem with pagination in Tag editors combo (autocombo) box HTML for prev/next being put into input
- hasChildren flag is not set properly on some folders that do have children
- Systemtype is not being set to Folder

Improvements:

- · Work with National Map to find out why "export image" doesn't work with new background service
- Fix RDFa errors/warnings
- Automated XML parsing for shape files and geotiffs

Stories:

- Add alias identifiers for deleted items to replace superseded relationship
- Need format and size attributes in web link (and file) model
- NGGDPP Harvest Collection of Arizona Photographs
- data.usgs.gov add disclaimer
- I can "harvest" an NGGDPP file by uploading it to ScienceBase, without going through the harvester UI
- Harvest RIS citation file for Powell Center Working Group

ScienceBase 2.24, Released 01-31-13

Bugs:

- A single bad MPK should not block other MPKs in the gueue from processing
- Caching issue with Adding Saved Searches to the Collections for nested communities
- · Edited metadata in some tabs not being saved
- Cannot Associate an Item
- Search by Location not working in Chrome or IE
- In CatalogMaps the bounding box for an item with a bounding box is being overwritten with -180, 180
- Manage menu not coming up in the UI
- The url http***catalog/categories has illegal characters in scheme name

Stories:

- · My FGDC input file is parsed the same way whether it is harvested or uploaded by the UI
- The wording for starting GIS services in Catalog should be changed from "Map Package" to "Service Definition"
- NGGDPP Harvest Collection of Maps from IA Replace existing metadata
- · Add create-or-update function to REST API.
- Remove all oldType (old item type) vocabulary terms from ScienceBase items

ScienceBase 2.23, Released 01-17-13

Technical tasks:

- · Provide a report on active USGS organizations that are orphans
- Manually clean up USGS org structure
- Correct the person to org mappings from the NAB import
- Create the ability to add more than one FBMS Code to organization records
- · Change the Directory Services API to allow lookup based on FBMS Code
- Change the NAB harvester to lookup a person's organization based on FBMS Code
- Add additional FBMS codes to organization records based on review of orphans
- Verify that the Directory service search by email address works
- · Make sure the project status attribute is being populated from the BASIS+ harvest
- Move BASIS+ narratives out of "Narratives" collection into gov.sciencebase.catalog.item.facet.BASISPlusFacet
- Change BASIS+ harvester to use "Cost Center" as the FBMS code contact instead of "Data Owner"

Bugs:

- Place name using "contains" returns results not contained within the place boundary
- Filters are not being displayed on the left-side of search results in IE9

Improvements:

- Attributes in MonitoringProtocol facet should not be required
- Add protocolStatus attribute to MonitoringProtocol facet
- Add required Google Analytics reference to ScienceBase Directory
- Add required Google Analytics reference to catalogMaps

- Cleanup SB-Directory data for USGS organizations
- Remove ArcIMS Service extension
- · Use compound natural identifiers (type, scheme, key) to create or update catalog items
- Make changes to improve the BASIS+ harvester
- My FGDC output was exercised in a compliance validator
- NGGDPP Harvest Collection of Maps from IA Replace existing metadata
- Public Advertising: Indicate if a contact is a person or organization

- Modify the NGGDPP Harvester to map SupplimentalInformation to Material Request Instructions
- Put up a temporary JQuery app under maps.usgs.gov
- Include Google Analytics script calls for data.usgs.gov
 NGGDPP Harvest Rock cores from Kansas

ScienceBase 2.22, Released 01-03-13

Technical tasks:

- NGP: Set harvester permissions
- BASIS+: Set harvester permissions
- MODS/Pubs Warehouse: Set harvester permissions

Bugs:

- Adding an external WMS service auto-populates the Layers box with an in-valid string
- As a SB user, make adding an external WMS more intuitive
- Unable to add an info date label to an existing record
- I can view the correct date type in the UI
- Unable to add new permissions to an Item
- Creating an item with a project extension does not automatically apply the 'Project' category tag
- Unable to add a weblink

- Implement a security permission scheme for each harvester
- NGGDPP harvest Alabama Paleontological Samples
- Search by place unexpected behavior when user doesn't choose from suggestion list
- Public Advertising: Embed a particular flavor of RDFA in the HTML page renderings (item summary pages) of ScienceBase items
- Public Advertising: Develop a relatively simple custom portal to the subset of ScienceBase items that we will identify as USGS data driven by the REST API at data.usgs.gov
- Fix the contact matching problem
 NGGDPP Harvest Collection of Mud (gas) logs from OK
- NGGDPP Harvest Collection of Rock cuttings from IA Replace existing metadata
- NGGDPP Harvest Collection of Rock cores from IA replace existing metadata
- NGGDPP Harvest Collection of Well logs from IA
- NGGDPP harvest Collection of Paper reports from ID
- NGGDPP harvest Collection of Well logs from ID